

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: CCMMSSIONER OF PATENTS AND TRADEMARKS Wahningen, D.C. 20231

			www.ujpag.usv	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/020,743	12/12/2001	Masafumi Nakamura	P/1909-158	9223
OSTROLENK FABER GERB & SOFFEN			EXAMINER	
1180 AVENUE OF THE AMERICAS NEW YORK, NY 100368403			PHILOGENE, HAISSA	
			ART UNIT	PAPER NUMBER
			2821	
		\	DATE MAILED: 01/02/2003	•

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary  Examiner Haissa Philogene The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  Failure to reply within the set or extended period for reply will, by statute, cause the application to become BABADONED (35 U.S. C, 8 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) Responsive to communication(s) filed on 12 December 2001  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits in closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Examiner  The MAILING DATE of this communication appears on th cov r sheet with th correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) Responsive to communication(s) filed on 12 December 2001  - This action is FINAL.  - 2b) This action is non-final.  3) Insceeding application is in condition for allowance except for formal matters, prosecution as to the merits in closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.	Applicant(s)					
Haissa Philogene  The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) Responsive to communication(s) filled on 12 December 2001  - This action is FINAL.  - This action is FINAL.  - This action is in condition for allowance except for formal matters, prosecution as to the merits in closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) Responsive to communication(s) filed on 12 December 2001  - This action is FINAL.  - 2b) This action is non-final.  - Since this application is in condition for allowance except for formal matters, prosecution as to the merits in closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) Responsive to communication(s) filed on 12 December 2001  - This action is FINAL.  - 2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits in closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
<ul> <li>THE MAILING DATE OF THIS COMMUNICATION.</li> <li>Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.</li> <li>If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.</li> <li>Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).</li> <li>Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).</li> <li>Status</li> <li>1) Responsive to communication(s) filed on 12 December 2001.</li> <li>2a) Responsive to communication is in condition for allowance except for formal matters, prosecution as to the merits it closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.</li> </ul>						
<ol> <li>Responsive to communication(s) filed on <u>12 December 2001</u>.</li> <li>This action is <b>FINAL</b>.</li> <li>Zb) This action is non-final.</li> <li>Since this application is in condition for allowance except for formal matters, prosecution as to the merits i closed in accordance with the practice under <i>Ex parte Quayle</i>, 1935 C.D. 11, 453 O.G. 213.</li> </ol>						
<ul> <li>2a) ☐ This action is FINAL.</li> <li>2b) ☑ This action is non-final.</li> <li>3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits i closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.</li> </ul>						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits i closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.	•					
	,					
Disposition of Claims						
4) Claim(s) 1-10 is/are pending in the application.						
4a) Of the above claim(s) <u>7-10</u> is/are withdrawn from consideration.						
_	Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1,2 and 6</u> is/are rejected.						
7) Claim(s) 3-5 is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.  Application Papers						
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>12 December 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by-the-Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b)□ Some * c)□ None of:						
1.⊠ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application	n).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.	·					
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2. 4) Interview Summary (PTO-413) Paper No(s) 5) Notice of Informal Patent Application (PTO-152) 6) Other:						

Application/Control Number: 10/020,743

Art Unit: 2821

#### **DETAILED ACTION**

### Claim Objections

Claim 6 is objected to because of the following informalities: In line 2, change "an" to – the—and "claimed 1" to –as claimed in claim 1--. Appropriate correction is required.

Claims 7-10 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim should refer to other claims in the alternative only, and/or, cannot depend from any other multiple dependent claim. See MPEP § 608.01(n).

Accordingly, the claims have not been further treated on the merits.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in-
- (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
- (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a).

Claims 1, 2 and 6 are rejected under 35 U.S.C. 102(e) as being anticipated by Kim et al, Patent No. 6,265,833, cited by Applicant.

As per claims 1 and 2, Kim discloses an organic EL display driving system comprising a measuring means 3a that measures only the outside illumination, i.e., the amount of incident light from the outside as sensed by the optical sensor 1 to the organic EL display 5 and a power supply voltage controlling means 4b that controls

Application/Control Number: 10/020,743

Art Unit: 2821

power supply voltage in accordance with control signal from the controller 3 for the organic EL display. The recited limitation "said power supply voltage is increased when said amount of said incident light is large and said power supply voltage is decreased when said amount of said incident light is small" is inherent, i.e., based on the intensity of light of the outside environment, the power supply voltage is controlled so as to control the emitting luminance of the EL display; in other words, the emitting luminance of the EL display becomes high when the intensity of the outside light is high, the power supply voltage can consequently be controlled to be high based on proportionality.

As per claim 6, Kim discloses said organic EL display driving system being applied to a cellular phone readable as a mobile communication terminal.

## Allowable Subject Matter

Claims 3-5 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Yoshinomoto et al., Patent No. 6,486,853; Seo et al., Patent No. 6,489,638.

#### Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haissa Philogene whose telephone number is (703) 305-3485. The examiner can normally be reached on 6:30 A.M.-6:00 P.M..

Application/Control Number: 10/020,743

Art Unit: 2821

ř

Page 4

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (703) 308-4856. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-7722 for regular communications and after Final communications. The fax number for the examiner is (703) 746-4054.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

hp December 30, 2002

Haissa Philogene Primary Examiner A.U. 2821